

SEQUENCE LISTING - SEQ. ID. NO. 1

LOCUS nkit377950 1933 bp DNA

DEFINITION Cotton sesquiterpene P450 monooxygenase (CYP706B1) mRNA,
complete cds.

SOURCE *Gossypium arboreum*.

ORGANISM *Gossypium arboreum*

Eukaryota; Viridiplantae; Embryophyta; Tracheophyta;

Spermatophyta; Magnoliophyta; eudicotyledons; core eudicots; Rosidae; eurosids II;

Malvales; Malvaceae; *Gossypium*.

BASE COUNT 594 a 363 c 439 g 537 t

ORIGIN

1 ccacttcgca gcaatattat tgcagttcct gggtggctac ctctgagttt tcaacttaaa
61 atttcttggt ttctctcaag aaggaagaag atgttgcaaa tagctttcag ctctgattca
121 tggctgttga ctgctagcaa ccagaaagat ggaatgttgt tcccagtagc ttgtcattt
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241 gacatgccc cattaccgcc gggccccgt gggttgccaa tagtgggata tcttcattat
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361 tacaagcttt ggctaggaaa caaattatgc gtagtcatta gctcggcacc actggcgaaa

421 gaagtgggtc gtgacaacga calcacattt ictgaaaggg atcctcccggt ttgtgcaaag
 481 attattacct ttggcctcaa tgatattgta ttgattctt acagtagtcc agattggaga
 541 atgaagagaa aagtctggtt acgtgaaatg cttagccata gtagcattaa agcttggtat
 601 ggtctaagga gggacaagt gcttaaggc gtacaaaatg ttgctcaaag tgctggcaag
 661 ccaattgatt ttggtgaac ggcatlitta acatcaatca atgcgatgat gagcatgctg
 721 tggggtgga aacagggagg agagcggaaa ggggccgacg ttggggcca atttcgagat
 781 ctcataaccg aactaatggt gatacttga aaacaaacg ttctgatat ttcccgggtg
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 901 gataagcttt tcaactccat gattgaagaa agagagaact ttagcaacaa attgacaaa
 961 gaagatggaa acactgaac aaaagacttc ttgcagcttc tgttgacct caagcagaag
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 1081 gtcggtggaa ctgatacaac atcaacctat atggaatgga caatggctga actaatgca
 1141 aatcctgaag caatgaaaaa ggtgaagcaa gaaatagacg atgtgtcgg ttcgatggc
 1201 gccgtcgatg agactcatt gcctaagttg cgctatctag atgctgcagt aaaggagacc
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 1321 gttggtggct atagcgtacc aaagggcacc aggtcttct taaacatttg gtgtattcag
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1501 agaattgtg ccggagtatc tctcggtgaa aagatttgt attcctcctt ggcagcaatg
 1561 atccattgctt atgattggaa ctggccgac ggigaagaaa atgacttgat tggcttattt
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 1741 ttgtcatgt ttaggcaaca attctaagta ataagtttg ctatatgtg aacaataatg
 1801 tgtttattat acatcataag caatgagctc ttcccgacc tagggcaata caatgatact
 1861 ggttattaag tgaatatcaac aaatcttta ttctaaaaa aaaaaaaaaa aaaaaaaaaa
 1921 aaaaaaaaa aaa